

USPTO Customer No. 25280

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IN THE CLAIMS

Claims 3-16 are cancelled without prejudice to further prosecution, as drawn to a non-elected invention.

1. (Currently Amended) An additive polyurethane foam additive formulation composition comprising:
~~a at least three components, wherein two of such components consist of at least one~~
(a) a benzotriazole;
(b) a ~~and at least one~~ lactone-based antioxidant; and
(c) a compound selected from the third is selected from the group consisting of at least one secondary phenyl amines, at least one and hindered phenols;
said additive composition being adapted for reducing undesirable yellowing when applied in a polyurethane foam,
or BHT derivative,
and any mixtures thereof.

2. (Currently Amended) A method of producing a polyurethane foam article with a reduced propensity for undesirable yellowing, using the additive composition of claim 1, comprising the steps of:

- a) providing a polyol composition; ~~optionally comprising; at least one of the required components from the above listed polyurethane foam additive formulation;~~
 - b) providing an isocyanate composition;

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- c) wherein either one or both of said polyol and isocyanate compositions further comprise said additive composition of claim 1;
~~optionally comprising at least one of the required components from the above listed polyurethane foam additive formulation; wherein all of said polyurethane foam additive formulation is present within the combined compositions of "a" and "b";~~
- c) reacting said polyol composition, said isocyanate composition and said additive composition the compositions from steps "a" and "b" together in the presence of a suitable catalyst, thereby forming a polyurethane foam article having a reduced propensity for undesirable yellowing.
3. (Withdrawn) A polyol composition comprising at least one polyol component and at least three other components, wherein two of such components consist of at least one benzotriazole and at least one lactone based antioxidant, and the third is selected from the group consisting of at least one secondary phenyl amine, at least one hindered phenol or BHT derivative, and any mixtures thereof.
4. (Withdrawn) The polyol composition of Claim 3 wherein both said secondary phenyl amine and said hindered phenol or BHT derivative are present.
5. (Withdrawn) A method of producing a polyurethane foam article comprising the steps of
a) providing a polyol composition;

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- b) providing an isocyanate composition;
- c) providing the polyurethane foam additive composition of Claim 1; and
- d) reacting the compositions from steps "a", "b", and "c" together in the presence of a suitable catalyst.

6. (Withdrawn) A method of producing a polyurethane foam article comprising the steps of

- a) providing a polyol composition;
- b) providing an isocyanate composition;
- c) providing the polyurethane foam additive composition of Claim 2; and
- d) reacting the compositions from steps "a", "b", and "c" together in the presence of a suitable catalyst.

7. (Withdrawn) A method of producing a polyurethane foam article comprising the steps of

- a) providing the polyol composition of Claim 3;
- b) providing an isocyanate composition; and
- c) reacting the compositions from steps "a" and "b" together in the presence of a suitable catalyst.

8. (Withdrawn) A method of producing a polyurethane foam article comprising the steps of

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- a) providing the polyol composition of Claim 4;
 - b) providing an isocyanate composition; and
 - c) reacting the compositions from steps "a" and "b" together in the presence of a suitable catalyst.
9. (Withdrawn) A polyurethane foam article comprising the polyurethane foam additive formulation of Claim 1.
10. (Withdrawn) A polyurethane foam article comprising the polyurethane foam additive formulation of Claim 2.
11. (Withdrawn) A polyurethane foam article comprising the polyol composition of Claim 3.
12. (Withdrawn) A polyurethane foam article comprising the polyol composition of Claim
13. (Withdrawn) A polyurethane foam article produced in accordance with the method of Claim
14. (Withdrawn) A polyurethane foam article produced in accordance with the method of Claim 6.

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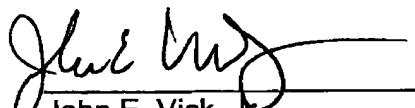
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15. (Withdrawn) A polyurethane foam article produced in accordance with the method of Claim 7.

16. (Withdrawn) A polyurethane foam article produced in accordance with the method of Claim 8.

Fee Authorization: In the event that there are additional fees associated with the submission of these papers, Applicant hereby authorizes the Commissioner to withdraw those fees from our Deposit Account No. 04-0500.

Respectfully submitted,



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